

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2014	544/279.ccls. 514/234.2.ccls. 514/252.16.ccls. 514/264.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 10:44
L2	1420	514/234.2.ccls. 514/252.16.ccls. 514/264.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 12:24
L3	594	l1 not l2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 12:24

10/557,754

BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
NE, SN, TD, TG

CA 2488567 A1 20031218 CA 2003-2488567 200306
06
AU 2003238915 A1 20031222 AU 2003-238915 200306
06
EP 1515727 A2 20050323 EP 2003-734435 200306
06
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC,
PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU,
SK
US 2005176723 A1 20050811 US 2003-517754 200306
06
JP 2005534649 T 20051117 JP 2004-510711 200306
06
PRIORITY APPLN. INFO.: US 2002-388066P P 200206
11
WO 2003-US17821 W 200306
06

OTHER SOURCE(S): MARPAT 140:23240

ED Entered STN: 21 Dec 2003

AB Heterobicyclic compds. are claimed which are inhibitors of p38 and are useful in the treatment of inflammation such as in the treatment of rheumatoid arthritis, rheumatoid spondylitis, osteoarthritis, gouty arthritis and other arthritic conditions; inflamed joints, eczema, psoriasis or other inflammatory skin conditions such as sunburn; inflammatory eye conditions including conjunctivitis; pyresis, pain and other conditions associated with inflammation.

L16 ANSWER 2 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2003:841822 HCAPLUS Full-text

DOCUMENT NUMBER: 140:87056

TITLE: SAR of 3,4-Dihydropyrido[3,2-d]pyrimidone p38 inhibitors

AUTHOR(S): Liu, Luping; Stelmach, John E.;
Natarajan, Swaminathan R.; Chen,
Meng-Hsin; Singh, Suresh B.; Schwartz, Cheryl
D.; Fitzgerald, Catherine E.; O'Keefe, Stephen
J.; Zaller, Dennis M.; Schmatz, Dennis M.;
Doherty, James B.

CORPORATE SOURCE: Departments of Medicinal Chemistry, Merck
Research Laboratories, Rahway, NJ, 07065, USA

SOURCE: Bioorganic & Medicinal Chemistry Letters (2003),
13(22), 3979-3982

CODEN: BMCLE8; ISSN: 0960-894X

PUBLISHER: Elsevier Science B.V.

DOCUMENT TYPE: Journal

LANGUAGE: English

OTHER SOURCE(S): CASREACT 140:87056

ED Entered STN: 28 Oct 2003

AB Development for a class of potent 3,4-dihydropyrido(3,2-d)pyrimidone inhibitors of p38a MAP kinase is described. Modification of N-1 aryl and C-6 arylsulfide in 3,4-dihydropyrido(3,2-d)pyrimidone analogs for the interaction with the hydrophobic pockets in p38 active site is also discussed.

REFERENCE COUNT: 18 THERE ARE 18 CITED REFERENCES AVAILABLE
FOR THIS RECORD. ALL CITATIONS AVAILABLE